

THE WASATCH JUNCTION

NEWSLETTER OF THE GOLDEN SPIKE CHAPTER

Railway & Locomotive Historical Society

2018

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Board Members for 2018

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Director: Richard Carroll

Director: Joshua Perry 750-792-0723

Next Two Meetings:

Sept. 15, 2018 at 12 noon, Two Bit Cafe, 25th street

October 20, 2018 at 12 noon, Two Bit Cafe, 25th street

Meeting Notes for July 21, 2018

Minutes of June meeting were reviewed and accepted

Financial report: Balance of \$13,937.37 plus \$100 from national R&LHS to be deposited

We spent \$637 for the Compressor repair

Steve Jones donated an 8 pack of toilet paper for the shop

223 report: New springs on the tender have been installed

Tender tank baffles and cross bracings are being attached in preparation for painting.

Star washers nylon lock washers will be purchased to hold down the tender deck.

The goal is to have the tender painted before Fall.

We should contact Mike Manwiller at Heber Valley Railroad about the 223 wheel axles and possible refurbishment.

John Barrett will be taking the other cat walk off the boiler.

Grant Writing: Nikki & Leslie met with Damen Burnham, Mike Plowman and Holly Andrew of the Union Station. There are still questions about the ownership of the 223.

We noted the unfortunate passing of Steve Smith, a long time supporter of our Chapter and the 223 project.

Meeting Notes for Aug. 17, 2018

Minutes of July meeting reviewed and approved

Financial - We spent \$20 for nuts and washers for the tender deck. Sent \$55 to R&LHS because someone wrote us a check but some of it was meant for the National organization.

Balance as of August - \$13,863.07

223 Report - John Barrett removed the remaining catwalks from the boiler. We need to get them sand blasted and primed.

We need to check with Peterson about having the Air Tank tested.

The deck plate has been put back in place but we were short of modified rivet bolts so the process was delayed until more bolts could be fabricated.

Fram fabrication 7 repair - Matt Jensen will help with welding some cracks and bolt holes with some custom fittings.

Steve Tasker has fixed the milling machine.

Mike Manwiller from the Heber Valley Railroad visited the shop Saturday and consulted with us about wheel work. He also had a look at the boiler and seemed optimistic that it could be saved. We need to find funding resources and an inspection must be done first to determine what needs to be done with the boiler. There is a range of cost possibilities but few places that the work can be done.

Mike invited us to go up to Heber & ride their new business car that they are refurbishing.

Lee Witten reported on the 2019 convention. Steve Jones and Lee met with John Atherton, the national convention chairman, at the Hilton Garden Inn. John

was able to experience the hotel which will be our headquarters. We walked around the area to see where the Marriott and Hampton hotels were located as well as the Eccles conference center.

We then toured the museum and met some of the staff. Also we opened the 223 shop for him.

The next day Steve had to work but Lee took John up to the Golden Spike Historic Site (soon to become a National Park) where he met Richard Carroll, R&LHS member and maintenance manager at the site. Richard gave us a tour of the shops and we watched as the 119 steamed off from the shop down to the visitors center for display.

John and I then visited the visitors center and met Leslie Crossland, the Superintendent of the site. We talked about the plans for next May 10th. Its going to take a lot of planning and logistics to deal with the anticipated crowds.

Since returning back to New York, John suggested that we write an article for the next R&LHS quarterly bulletin. Joshua Bernhard has step forward to take on that task.

Our grant writers, Leslie and Nikki have submitted applications that they have been working on. However we need to take care of a bit of red tape and make application for a permit to solicit funds for a non profit organization. Our treasurer, Maurice Greeson, is taking care of that.

Our new volunteer, Joshua Perry, because chef for the day and cooked some great hamburgers for the crew and even a couple of Utah Transit Authority police that happened by. Two museum staff members were also invited. Thanks also goes to Slim Jolly who prepared a great tossed salad and an apple spice bundt cake.



The Golden Spike Chapter lost a long time member and friend in July.



Obituary for Stephen Morris Smith

Stephen M Smith passed away on Sunday, July 1, 2018. He was born on September 25, 1959 in Ogden, UT, to Morris Edgar Smith and Alice Tuttle. He graduated from Ben Lomond High School and attended Brigham Young University.

Stephen, worked for the United States Forest Services, Ashley National Forest and the Wasatch National Forest, and for the Utah Transit Authority.

He was preceded in by his parents, grandparents, Lee and Irene Tuttle, Sarah Anjanette Smith and other family members.

He had a love of trains and horses and worked with the railway and locomotive Historical society, Charter Member, Utah State Railroad Museum / Ogden Union Station Railroad Museum and helped design the Trax Light Rail in Salt Lake. Graveside services will be at 11:00 a.m. on Tuesday, July 17, 2018 at the Leavitt's Autorest Memorial Park, 836 36th Street, Ogden, UT.

Stephen's estate requests that donations can be made to the D&RGW #223 restoration project that he was involved with from its inception in 1992. <https://www.paypal.com/donate/?token=v54UN-Kx1SuGnE8H8A3nd6nZTadwR141y-d7VR8s74j2kyXrAqluSP4SDhJbWSatvHSMMqG&country.x=US&locale.x=US>

The 223 Tender being made ready for painting

The goal of getting the 223 tender painted before winter is nearing a reality. The baffles inside were attached and the final step of fastening the last deck section is completed.

Joshua Perry, being young and flexible took on the task of squeezing through the maze of baffles with a light, fan aimed down through the inlet and wrenches. Up on top he was aided by crew members placing the modified rivets into the pre-drilled holes. The rivets were threaded to receive special nuts with nylon locks. The visual effect is that of actual riveting but allows for future removal in cases of maintenance.





Everyone needed a break after the hard work. Joshua Perry supplied and cooked hamburgers for the crew which also included a few of the museum staff and a couple of UTA policemen who happened to visit the shop.

Slim Jolley contributed a delicious bundt cake.



Comments from Chairman Steve

Our Utah State Charitable Solicitations permit has been approved and the three grants we submitted are being processed.

We restarted the discussions with three local banks to explore the possibility of funding grants or providing matching funds for the coming year.

Our grant writers funded by the USRMA are also looking for organizations who are interested in accepting grant requests to support the boiler evaluation and repair or replacement.

This Saturday and during a weekday work session we completed fastening the last section of the tender tank hatch with faux rivets. There are a few more bolts that need replaced with faux rivets. The next step will be sandblasting in preparation for painting. Several of our members are looking for resources to accomplish this.

John Barrett led the effort to remove the rest of the catwalks from the boiler. These are now waiting sandblasting and refurbishment.

Working on welding broken parts on the saddle and front of the frame. Waiting for available time of our volunteer welder.

We're preparing for sandblasting the frame. Building protective covers for the cylinders and valve gear ports to avoid getting sand blasting media in those areas.

Mike Manwiller CMO of the Heber Valley RR stopped by a few weeks ago to give us some guidance. One of the things he suggested was that we try to get the original blueprints and specs for a Grant C-16 from the Colorado Railroad Museum. Lee Secrist is in contact with them to try to make this happen.





John Atherton inspects the Jupiter's cab with Richard Carroll



On August 7 & 8, John Atherton, convention chairman of the national R&LHS, was in Ogden to scout out the venues for the upcoming convention May 8 - 11, 2019.

Steven Jones and Lee Witten escorted John around Ogden on the 7th including a tour of the 223 shops and the museum. Wednesday the 8th, Lee and John drove up to the Golden Spike Historic Site and met with Richard Carroll, chapter member and Golden Spike Site Maintenance Manager. Richard gave us a tour of the locomotive shop and we watched #119 head out to the visitors center for the day's demonstration and exhibit.

Engineer Tom Brown was with the 119 and was introduced to John. Then Superintendent Leslie J. Crossland joined us for a conversation about plans for May 10th 2019.



Above, Lee Witten with Engineer Tom Brown. Left is Richard Carroll, John Atherton and Leslie Crossland.

